

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS P.O. BCX 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/933,884	08/21/2001	Eiji Hayakawa	1217.012USU/KPG 1134	6378
7	590 05/20/2003			
PAUL W. BUSSE FAEGRE & BENSON, LLP 2200 WELLS FARGO CENTER 90 SOUTH SEVENTH STREET			EXAMINER	
			CHU, JOHN S Y	
	IS., MN 55401-3901		ART UNIT	PAPER NUMBER
			1752	9
			DATE MAILED: 05/20/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

•)	AS				
Application No. Applicant(s	5)				
• 09/933,884 HAYAKAWA	A ET AL.				
Office Action Summary Examiner Art Unit					
John S. Chu 1752					
The MAILING DATE of this communication app ars on the cover sheet with the correspondent Period for Reply	ce address				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 13 - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status	of this communication. 33).				
1)⊠ Responsive to communication(s) filed on <u>28 February 2003</u> .					
2a) This action is FINAL . 2b) This action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims	•				
4) Claim(s) 1,2,5,7,14,18,27,28,30,32-35,38,40,42,43,45 and 46 is/are pending in the applicat	ion.				
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1,2,5,7,14,18,27,28,30,32-35,38,40,42,43,45 and 46</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or election requirement. Application Papers					
9) The specification is objected to by the Examiner.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.					
If approved, corrected drawings are required in reply to this Office action.					
12)☐ The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No	<u> </u>				
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 					
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).					
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachment(s)					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 6) Other:					

Application/Control Number: 09/933,884

Art Unit: 1752

DETAILED ACTION

This Office action is in response to the amendment filed February 28, 2003.

- 1. The rejection under 35 U.S.C. 112, second paragraph is withdrawn in view of the amendment to claim 42.
- 2. The rejection under 35 U.S.C. 102(b) over HALEY et al is withdrawn in view of the amendment to claim 1 now reciting a strong acid instead of the counter ion derived from a non-volatile acid.

Double Patenting

3. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

4. Claims 1-2, 5, 7, 14, 18, 27, 28, 30, 32-35, 38, 40, 42, 43, 45 and 46 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1,32-36, and 41-44 of U.S. Patent Application Publication No. 2033/0082474 A1 Although the conflicting claims are not identical, they are not patentably distinct from each other because the current application like the U.S. Patent Application Publication recite an acid curable composition and acid generator; and a strong acid and an infrared absorbing compound, see claims 1 and 32-36. Further the method the application and the publication recite a method of

Art Unit: 1752

producing an imaged element wherein the composition comprises an acid curable composition, an acid generator, a strong acid and an infrared absorber, see claims 42-44 in the U.S. Patent Application Publication.

The claims overlap in scope and a patent to both applications would provide a two rights to exclude for essentially the same invention.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Chu whose telephone number is (703) 308-2298. The examiner can normally be reached on Monday - Friday from 9:30 am to 6:00 pm.

The fax phone number for this Group is (703) 305-7718.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0661.

John S. Chu

Primary Examiner, Group 1700

J.Chu May 19, 2003